Sony DSC-F707/Sony DSC-F717

Recommended Camera Settings for OneShot 360™

After Attaching the OneShot360 unit, and powering the camera on:

- **Zoom:** Use the Zoom to exactly fill the digital camera LCD viewer screen with the circular image. Use the zoom (T) rocker button on the left side of the camera lens. If you zoom in too much, you will lose part of the field of view. If you zoom in too little, you will not get maximum resolution. Note also that the OneShot image may not be exactly centered in the LCD screen – this is normal.

- **Flash:** Make sure the flash is disabled. Press the flash arrow on the control button (lightning bolt symbol) located above the LCD screen on the back of the camera. Press the button until you see the "flash off" icon on the LCD.

- **Focus:** To focus your OneShot image with the Sony DSC-F707/DSC-F717, slide the Focus switch on the left side of the camera lens to Manual. Turn the focus ring on the camera lens until the desired distance is shown on the LCD panel. We recommend a setting of 3 meters (or 9 3/4 ft.)

- **Aperture Priority Mode:** Put your Sony DSC-F707 in *aperture* priority mode by turning the top mode dial to A, the symbol for aperture priority.

- **Aperture:** Adjust the Jog Dial (in front of the shutter button) left/right to select the f-stop (it will turn yellow in the LCD display). Press down on the jog dial, release, and then turn it left/right to adjust to an f-stop of f-8.

- **Self-timer:** Select the self-timer by pressing the "down" arrow above the self-timer symbol on the Control button. You will need to select self-timer for each image that you take.

NOTE: You can use shutter priority mode, as long as you use a shutter speed that gives you the desired f# of 8. Also, make sure you are using a tripod when shooting with a slow shutter speed.

Press the MENU button and use arrow buttons to:

- **Image Size:** Under the Image Size menu, set the image size to 2560x1920 for best quality.

- **Image Quality:** Under the P.Qual menu, set the picture quality to Fine.

- **ISO Sensitivity:** Under the ISO menu, set the sensitivity to 100.

- **Sharpness:** In the Sharpness menu, set the sharpness of the image to 0.

**Camera
Guide**

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Recommended Camera Settings for 360Plus

When taking 360x360 images, follow all of the above instructions, and the additional instructions below.

Because the 360Plus uses 4 images, it is best to make sure that all 4 images have the same exposure. This will ensure the end result will have a continuous tone and density throughout the image. The best way to do this is to:

- Look at the aperture and shutter speed settings shown in the LCD screen. If the numbers change while shooting the 4 360 images needed for a 360x360, then the exposure is changing between shots. Try to make the scene as evenly balanced with the same type of light as possible. For example, close window shades and turn on interior lights.

- You can also push the AE lock button located on the left side of the lens. This will keep the exposure setting from changing between shots, but you must push the AE lock button after each shot so the exposure will lock for all four shots.

- Use the bubble level to set the lens mount to a level position before taking the first shot.

- Do NOT re-level between shots. It is normal for the bubble level to shift between shots. Re-leveling is not necessary and not recommended.

- When processing 360Plus images in the RemoteReality software, choose **Parashot** in the Optical Attachment drop-down menu. The camera setting should be **Sony DSC-S70** in the camera selection menu.